

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)					Page 1 of 1		
					June-2004		
TO: Executive Director Florida Inland Navigation District, FL				FROM USACE, District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida			
RIVER/HARBOR NAME AND STATE Atlantic Intracoastal Waterway, FL				MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	Date of Survey	AUTHORIZED PROJECT			Left Outside Quarter (feet)	Middle Half (feet)	Right Outside Quarter (feet)
		Width (feet)	Length (miles)	Depth (feet)			

Duval County, vicinity of Talbot Island: From charted position of green light-61 to charted position of green light-65. (Cuts 17 & 18)	Apr-2004	90	0.65	12	10.2 (3)	9.0 (3)	8.4 (3)
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Nassau County, Vicinity of Nassau Sound: From 700 feet north of red light-44 to 400 feet north of charted position of green light-47 (Cuts 27A thru 27C)	Apr-2004	150	1.65	12	8.2 (1)	8.5 (1)	8.2 (1)
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Duval County: From 300 feet north of green buoy-49 to 500 feet south of red daybeacon-50 (Cuts 24 thru 26)	Apr-2004	150	0.5	12	12.6	11.1 (2)	6.1 (2)
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From 300 feet south of charted position of green daybeacon-55 to charted position of green light-57 (Cut-21)	Apr-2004	90	0.2	12	12.9	13.0	13.1
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Remarks:

1. Shoaling across entire channel, just south of red light-46, in vicinity of Nassau River. Shoaling located along eastern edge of channel in the vicinity of green day beacon-43 extending south 950 feet south and 76 feet into channel in some areas.

2. Shoaling located in vicinity of green buoy-49.

3. Shoaling throughout most of reach.

Note: stated authorized width does not take into consideration any constructed wideners or settling basins that may be shown on the drawings.